



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masahiko YAMAMOTO et al.

Group Art Unit: 2824

Application No.: 10/724,207

Examiner: S. DINH

Filed: December 1, 2003

Docket No.: 117914

For: MAGNETIC MEMORY ARRAY, METHOD FOR RECORDING IN A MAGNETIC
MEMORY ARRAY AND METHOD FOR READING OUT FROM A MAGNETIC
MEMORY ARRAY

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

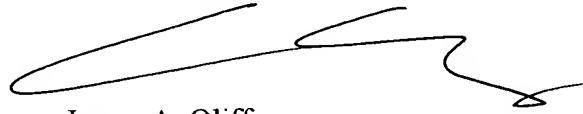
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed with a Request for Continued Examination. No certification or fee is required.
- ☒ 2. One or more reference cited herein was cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information. See References 1-12.
- ☒ 3. An English language Abstract of one or more non-English language reference is attached hereto. See References 3, 4 and 6-9.

- ☒ 4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 1, 3, 4 and 6-9.

Respectfully submitted,



James A. Oliff
Registration No. 27,075

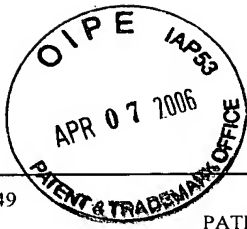
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JAO:GXL/sqb

Date: April 7, 2006

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117914		APPLICATION NO. 10/724,207	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Masahiko YAMAMOTO et al.			
				FILING DATE December 1, 2003		GROUP 2824	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
	1	JP A 9-509775	09/30/1997	Japan		X	
	2	WO 95/10112 (Corresponds to Japanese 09-509775)	04/13/1995	WIPO			
	3	JP A 11-353867	12/24/1999	Japan	X	X	
	4	JP A 11-154389	06/08/1999	Japan	X	X	
	5	WO 00/58970	10/05/2000	WIPO			
	6	JP A 2001-084758	03/30/2001	Japan	X	X	
	7	JP A 11-273337	10/08/1999	Japan	X	X	
	8	JP A 2002-231904	08/16/2002	Japan	X	X	
	9	JP A 2002-280637	09/27/2002	Japan	X	X	
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
	10	M. SCHNEIDER et al. "Magnetic Switching of Single Vortex Permalloy Elements", APPLIED PHYSICS LETTERS, Volume 79, Number 19, pps. 3113-3115 (2001)					
	11	Ryoichi NAKATANI et al., "Shape of Magnetic Ring Dot Array Manufactured by Fine Process and the Magnetic Domain Structure", THE JAPAN INSTITUTE OF METALS LECTURE SUMMARY, September 22, 2001, page 367					
	12	Ryoichi NAKATANI et al., "Manufacturing of Co-Pt Ring Dot Array for Magnetic Memory, THE 25 TH MAGNETIC SOCIETY OF JAPAN STUDY LECTURE SUMMARY, September 25, 2001, page 247					
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: April 7, 2006